

EXHIBIT 46

PROPOSED AMENDMENT TO: 2008 NATIONAL ELECTRICAL CODE (NFPA 70)

Section 406.8

CURRENT CODE LANGUAGE:

406.8 Weather – Resistant Receptacles in Damp or Wet Locations.

(A) Damp Locations: A receptacle installed outdoors in a location protected from the weather or in other damp locations shall have an enclosure for the receptacle that is weatherproof when the receptacle is covered (attachment plug cap not inserted and receptacle covers closed).

An installation suitable for wet locations shall also be suitable for damp locations. A receptacle shall be considered to be in a location protected from the weather where located under roofed open porches, canopies, marquees, and the like, and will not be subject to a beating rain or water runoff. All 15- and 20 ampere, 125-volt and 250-volt non-locking receptacles shall be listed weather-resistant type.

(B) Wet Locations:

(1) 15-and 20 ampere Receptacles in a Wet Location: 15- and 20-ampere, 125-volt and 250-volt receptacles installed in a wet location shall have an enclosure that is weather proof whether or not the attachment plug cap is inserted. All 15- and 20- ampere, 125- and 250-volt non-locking receptacles shall be listed weather-resistant receptacles.

PROPOSED CODE LANGUAGE:

Remove from both articles: All 15 and 20 ampere, 125- and 250-volt non-locking receptacles shall be listed weather-resistant receptacles.

SUBSTANTIATION:

We have had no serious issues with concerns to the deterioration of receptacles in damp and wet locations. With the covers being either a weather proof or an in

use cover, there is no need to have to install a weather resistant receptacle in these locations. Combined with the other suggested code changes to receptacles, you would not have to install a "AFCI and GFCI protected, tamper-proof, weather-resistant receptacle for all exterior receptacles on a dwelling unit.

FICAL IMPACT:

The cost of a regular receptacle is approximately 400% more and again the cost of a GFCI is almost 60% more to the consumer..



**Electrical Contractors
Business Association**

7 McGrath Road
Pelham, NH 03076

Phone/Fax 603-626-4331
Phone/Fax 603-635-9501

www.ecbaonline.com

March 7, 2008

Chairman Robert Clegg
NH State Building Code Review Board
33 Hazen Drive
Concord, NH 03302

Re: Proposed Amendment to the
2008 National Electrical Code (NFPA 70)
Section 406.8

Dear Chairman Clegg,

Please have the NH State Building Code Review Board review the proposed amendment to the 2008 National Electrical Code (NFPA 70) Section 210.12 (B)

Code Language: 2008 National Electrical Code (NFPA 70)

406.8 Weather-Resistant Receptacles in Damp or Wet Locations

(A) Damp Locations: A receptacle installed outdoors in a location protected from the weather or in other damp locations shall have an enclosure for the receptacle that is weatherproof when the receptacle is covered (attachment plug cap not inserted and receptacle covers closed).

An installation suitable for wet locations shall also be suitable for damp locations.

A receptacle shall be considered to be in a location protected from the weather where located under roofed open porches, canopies, marquees, and the like, and will not be subject to a beating rain or water runoff. All 15- and 20 ampere, 125-volt and 250-volt nonlocking receptacles shall be a listed weather- resistant type.

(B) Wet Locations:

(1) 15-and 20 ampere Receptacles in a Wet Location: 15- and 20-ampere, 125-volt and 250-volt receptacles installed in a wet location shall have an enclosure that is weather proof whether or not the attachment plug cap is inserted. All 15 and 20 ampere , 125- and 250-volt nonlocking receptacles shall be listed weather-resistant receptacles.

Proposed Code Language:

Remove from both articles: All 15 and 20 ampere , 125- and 250-volt nonlocking receptacles shall be listed weather-resistant receptacles.

Substantiation:

We have had no serious safety issues that I am aware of with concerns to the deterioration of receptacles in damp and wet locations. With the covers being either a weather proof or an in use cover, there is no need to have to install a weather resistant receptacle in theses locations. Combined with the other suggested code changes to receptacles you would now have to install a “ AFCI and GFCI protected, tamper-proof, weather –resistant receptacle for all exterior receptacles on a dwelling unit.

Fiscal impact:

The cost of a regular receptacle is approximately 400% more and again the cost of a GFCI is almost 60% more to the consumer.

Sincerely:

Steven R. Rancourt, President
Electrical Contractors Business Association
603-635-9501